

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09594586 on December 10, 2002

Original Classifications

3 341/176  
2 345/157  
2 345/158  
2 345/167  
2 370/338  
2 455/420  
2 455/575  
2 709/217

Cross-Reference Classifications

3 128/904  
3 341/22  
3 345/158  
3 345/163  
3 707/10  
3 707/513  
3 709/202  
3 709/203  
3 709/219  
2 340/825.69  
2 340/825.72  
2 345/164  
2 345/167  
2 345/168  
2 370/401  
2 380/278  
2 455/556  
2 455/566  
2 455/569  
2 455/575  
2 709/218  
2 713/189  
2 713/200  
2 725/81

Combined Classifications

5 345/158  
4 345/163  
4 345/167  
4 455/575

3 128/904  
3 340/825.69  
3 341/176  
3 341/22  
3 345/157  
3 707/10  
3 707/513  
3 709/202  
3 709/203  
3 709/218  
3 709/219  
2 235/375  
2 340/825.72  
2 345/164  
2 345/168  
2 370/338  
2 370/401  
2 380/278  
2 455/420  
2 455/550  
2 455/556  
2 455/557  
2 455/566  
2 455/569  
2 455/90  
2 709/217  
2 713/189  
2 713/200  
2 725/81

PLUS Search Results for S/N 09594586, Searched December 10, 2002

6317781  
6470381  
5757021  
6208876  
5966671  
6173316  
5931764  
6085098  
6144114  
5239700  
5923757  
5930368  
6067076  
6072468  
4808980  
5541621  
5726684  
5812115  
5848064  
5867146  
5970418  
5983119  
6006102  
6031830  
6127941  
6173352  
6201534  
6275575  
6439956  
6487396  
5977975  
6208342  
5802467  
4961230  
5461382  
5544661  
5581369  
5627540  
5699065  
5740363  
5792206  
5844862  
5984175

6093056  
6098098  
6195572  
6196467  
6253076  
6377815  
6406426

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09594586 on December 10, 2002

- 5 345/158 (2 OR, 3 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
345/157 .Cursor mark position control device  
345/158 ..Including orientation sensors (e.g.,  
infrared, ultrasonic, remotely controlled)
- 4 345/163 (1 OR, 3 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
345/157 .Cursor mark position control device  
345/163 ..Mouse
- 4 345/167 (2 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
345/157 .Cursor mark position control device  
345/167 ..Trackball
- 4 455/575 (2 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)  
455/575 .Portable or mobile
- 3 128/904 (0 OR, 3 XR)  
Class 128 : SURGERY  
128/904 TELEPHONE TELEMETRY
- 3 340/825.69 (1 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.57 .Pulse responsive actuation  
340/825.62 ..Serial  
340/825.69 ...Radio link

3 341/176 (3 OR, 0 XR)

Class 341 : CODED DATA GENERATION OR CONVERSION

341/173 CODE GENERATOR OR TRANSMITTER

341/176 .Transmitter for remote control signal

3 341/22 (0 OR, 3 XR)

Class 341 : CODED DATA GENERATION OR CONVERSION

341/20 BODILY ACTUATED CODE GENERATOR

341/22 .Including keyboard or keypad

3 345/157 (2 OR, 1 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS

345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE

345/157 .Cursor mark position control device

3 707/10 (0 OR, 3 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING

707/1 DATABASE OR FILE ACCESSING

707/10 .Distributed or remote access

3 707/513 (0 OR, 3 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING

707/500 DOCUMENT PROCESSING

707/513 .Structured document (e.g., HTML, SGML, ODA,  
CDA)

3 709/202 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/202 ..Processing agent

3 709/203 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/203 ..Client/server

3 709/218 (1 OR, 2 XR)

- Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
- 709/200 MULTICOMPUTER DATA TRANSFERRING
- 709/217 .Remote data accessing
- 709/218 ..Using interconnected networks
- 3 709/219 (0 OR, 3 XR)
- Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
- 709/200 MULTICOMPUTER DATA TRANSFERRING
- 709/217 .Remote data accessing
- 709/219 ..Accessing a remote server
- 2 235/375 (1 OR, 1 XR)
- Class 235 : REGISTERS
- 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
- 2 340/825.72 (0 OR, 2 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
- 340/825 SELECTIVE
- 340/825.71 .Frequency responsive actuation
- 340/825.72 ..Wireless link
- 2 345/164 (0 OR, 2 XR)
- Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS
- 345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
- 345/157 .Cursor mark position control device
- 345/163 ..Mouse
- 345/164 ...Rotatable ball detector
- 2 345/168 (0 OR, 2 XR)
- Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS
- 345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
- 345/168 .Including keyboard
- 2 370/338 (2 OR, 0 XR)
- Class 370 : MULTIPLEX COMMUNICATIONS
- 370/310 COMMUNICATION OVER FREE SPACE
- 370/328 .Having a plurality of contiguous regions  
served by respective fixed stations
- 370/338 ..Contiguous regions interconnected by a local

area network

2 370/401 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address  
header

370/400 ..Having a plurality of nodes performing  
distributed switching

370/401 ...Bridge or gateway between networks

2 380/278 (0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY

380/277 KEY MANAGEMENT

380/278 .Key distribution

2 455/420 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/418 .Programming control

455/419 ..Remote programming control

455/420 ...Control of another apparatus

2 455/550 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)

455/550 .Radiotelephone equipment detail

2 455/556 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)

455/550 .Radiotelephone equipment detail

455/556 ..Integrated with other device (e.g.,  
electronic notebook, personal digital assistant, etc.)

2 455/557 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)

455/550 .Radiotelephone equipment detail

455/557 ..Interface attached device (e.g., interface  
with modem, facsimile, computer, etc.)



2 455/566 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)

455/550 .Radiotelephone equipment detail

455/566 ..Having display

2 455/569 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)

455/550 .Radiotelephone equipment detail

455/569 ..Hands-free or loudspeaking arrangement

2 455/90 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)

455/90 .Housing or support

2 709/217 (2 OR, 0 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

2 713/189 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT

713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

2 713/200 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT

713/200 SECURITY

2 725/81 (0 OR, 2 XR)

Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS

725/74 LOCAL VIDEO DISTRIBUTION SYSTEM

725/78 .Multiunit or multiroom structure (e.g., home,  
hospital, hotel, office building, school, etc.)

725/81 ..Using wireless link